



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Hal C. Danby et al. Art Unit 3721
Serial No. 10/706,596
Filed November 12, 2003
Confirmation No. 7821
FOR FLOW CONTROL APPARATUS FOR USE IN DISPENSING FLUENT
MATERIAL

April 5, 2004

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VIRGINIA 22313-1450

SIR:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicant submits copies of the references listed on the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. In accordance with the Patent Office's waiver of the requirement of 37 C.F.R. 1.98(a)(2)(i), copies of the U. S. references are not included herewith.

Respectfully submitted,

Kurt F. James, Reg. No. 33,716 SENNIGER, POWERS, LEAVITT & ROEDEL One Metropolitan Square, 16th Floor St. Louis, Missouri 63102 (314) 231-5400

KFJ/NCW/tmg Express Mail Label No. EV 416451471 US

	PTO/SB	/08A	-		Complete if Known			
	IN	IFORMATION	DISC	LOSURE	Application Number	10/706,596		
	S	TATEMENT B	Y AP	PLICANT	Filing Date	November 12, 2003		
	Que as many sheets as necessary)			necessary)	Confirmation Number	7821		
	APR 0 5 200	<u>5)</u>			First Named Inventor	Hal C. Danby et al.		
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- 1	TO TRADENING				Examiner Name	To be Determined		
	Sheet 1 c		of	10	Attorney Docket No.	BXTW 11001.7 (DB 5770 DIV 5)		

		U.S. F	PATENT	DOCUMENTS		
		U.S. Patent Documer	nt			
Examiner Initials*	Cite No. ¹	Kii Ço Number (if kn n)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
	1	2,791,324		H. D. Knoop et al.	05-07-1957	
	2	2,872,081		F. E. Randall	02-03-1959	
3		3,007,416		W. S. Childs	11-07-1961	
	4	3,257,072		M. M. Reynolds	06-21-1966	
	5 3,343,719			J. L. Kastamo et al.	09-26-1967	
	6	3,435,990		A. M. Pike, Jr.	04-01-1969	
	7	3,656,873		Peter Schiff	04-18-1972	
	8	3,677,444	ļ	Edward W. Merrill	08-18-1972	
	9	3,689,204		Bert C. Prisk	09-05-1972	
	10	3,790,029		Wallace W. Ward	02-05-1974	
	11	3,808,772		Alfons Turtschan	05-07-1974	
	12	3,814,547		Sotiris Kitrilakis et al.	06-04-1974	
	13	3,878,992		John MacManus	04-22-1975	
	14	3,955,901		Thomas W. Hamilton	05-11-1976	

Signature Considered	Examiner Signature		Date Considered	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

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Sheet	2		of	10	1	Attorney Docket No.	1	/ 11001.7 770 DIV 5)	
	T ₄₅	4.005	720			Loo Kull		05-24-1977	
	15	4,025				Leo Kull Thomas C. Robinson	<u> </u>	09-13-1977	
	17	4,086				David B. Gernes		04-25-1978	
	18	4,158				Robert E. Bernstein		06-19-1979	
- "	19	4,174				Herman S. Fessler		11-20-1979	
	20	4,181	-			Scott T. Garrett et al.		01-01-1980	
	21	4,220	,259			Jean Lagneaux		09-02-1980	
	22	4,237	7,881			Myron A. Beigler et al.		12-09-1980	
	23	4,265	5,601			Harold Mandroian		05-05-1981	
	24	4,273	3,121			Jal S. Jassawalla		06-16-1981	
	25	4,303	3,376	_		Rem Siekmann		12-01-1981	
	26	4,334	,640			Garardus J. J. van Overbrug	gen et al.	06-15-1982	
	27	4,348	3,280	<u>-</u>		Richard W. George et al.		09-07-1982	
. 10. 10.10.	28	4,375	5,346			Memahem A. Kraus et al.		03-01-1983	
	29	4,389	,436			Milton L. Weiner		06-21-1983	
	30	4,421	,506			Hal C. Danby et al.		12-20-1983	
_,	31	4,430	,048			Horst Fritsch		02-07-1984	
	32	4,477	7,054			Hal C. Danby et al.		10-16-1984	
	33	4,479	760			Arnold C. Bilstad et al.		10-30-1984	

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	Examiner	Date	
	Signature	Considered	

David S. Eulass

11-13-1984

4,482,299

34

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^{&#}x27;Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

PTO/SB/	A80				Complete if Known				
INFORMATION DISCLOSURE						Application Number		10/706,596	
STATEMENT BY APPLICANT					F	iling Date	Nove	mber 12, 2003	
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APR 0 5 2004 2					G	roup Art Unit	3721		
A STATE OF THE STA	net E				E	xaminer Name	To be Determined		
Sheet	neet 3 of 10		Α	ttorney Docket No.	BXTW 11001.7 (DB 5770 DIV 5)				
	35	4,513,	.885			Lawrence R. Hogan		04-30-1985	
	26	4.515				Ion W. Austin et al		05 07 1095	

35	4,513,885	Lawrence R. Hogan	04-30-1985
36	4,515,589	Jon W. Austin et al.	05-07-1985
37	4,537,387	Hal C. Danby et al.	08-27-1985
38	4,548,023	Hal C. Danby et al.	10-22-1985
39	4,552,512	William Gallup et al.	11-12-1985
40	4,552,552	Hans-Dietrich Polaschegg et al.	11-12-1985
41	Des. 283,225	Darwin Canvasser	04-01-1986
42	4,618,399	Yao T. Li	10-21-1986
43	4,624,663	Hal C. Danby et al.	11-25-1986
44	4,634,430	Hans-Dietrich Polaschegg et al.	01-06-1987
45	4,642,098	Ingemar Lundquist	02-10-1987
46	4,648,810	Heinz Schippers et al.	03-10-1987
47	4,651,862	Irving E. Greenfield, Jr.	03-24-1987
48	4,686,125	William D. Johnston et al.	08-11-1987
49	4,708,266	Arthur G. Rudick	11-24-1987
50	4,717,117	John E. Cook	01-05-1988
51	4,741,461	Wayne A. Williamson et al.	05-03-1988
52	4,753,370	Arthur G. Rudick	06-28-1988
53	4,765,512	Glen C. Bull, Jr.	08-23-1988
54	4,768,547	Hal C. Danby et al.	09-06-1988

Examiner			Date		
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Sheet	4	of	10	-	ttorney Docket No.	BXTV	V 11001.7 770 DIV 5)	
	55	4,808,161		.	Dean L. Kamen		02-28-1989	
	56	4,808,346			Marshall C. Strenger		02-28-1989	
	57	4,816,019			Dean L. Kamen		03-28-1989	
	58 4,818,186			John Pastrone et al.	04-04-1989			
	59	4,826,482			Dean L. Kamen		05-02-1989	
	60	4,828,545			Paul Epstein et al.		05-09-1989	
	61	4,830,586			Rolf Herter et al.		05-16-1989	
	62.	4,848,722			Milo E. Webster		07-18-1989	
	63	4,857,055			Paul Y. Wang		08-15-1989	
	64	4,860,923			Jonathan Kirschner et al.		08-29-1989	
	65	4,872,813			Lanny A. Gorton et al.		10-10-1989	
	66	4,886,432			Denver K. Kimberlin		12-12-1989	
	67	4,898,303			Danny E. Large et al.		02-06-1990	
	68	4,918,907			Kevin V. Roach et al.		04-24-1990	
	69	4,942,735			Sadahiko Mushika et al.		07-24-1990	
	70	4,976,162			Dean L. Kamen		12-11-1990	
	71	4,983,102			Danny C. Swain		01-08-1991	
	72	4,997,661			Horst Kromer et al.		03-05-1991	
	73	5,002,471			Gena Perlov		03-26-1991	
	74	5,006,050			James E. Cooke et al.		04-09-1991	

Examiner	Date
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PADEMICA					E	xaminer Name	To be	Determined	
heet			A	Attorney Docket No.		BXTW 11001.7 (DB 5770 DIV 5)			
	75	5,033,65	i1			Roger C. Whigham et al.		07-23-1991	
	76	5,080,65				Gregory E. Sancoff et al.		01-14-1992	
	77	5,082,14				William L. Schramm, Jr.		01-21-1992	
	78 5,088,515 79 5,090,963			Dean L. Kamen		02-18-1992			
				Joseph Gross et al.		02-25-1992			
	80	5,105,98	3			Gregory E. Sancoff et al.		04-21-1992	
	81	Re. 33,94	43			William A. Arzberger et al.		06-02-1992	
	82	5,135,48	35			Louis Cohen et al.		08-04-1992	
	83	5,151,01	9			Hal C. Danby et al.		09-29-1992	
	84	5,193,99	0			Dean L. Kamen et al.		03-16-1993	
	85	5,199,85	52			Hal C. Danby	. <u>.</u>	04-06-1993	
	86	Des. 338	3,89	1		James E. Folk		08-31-1993	
	87	5,242,08	3			William C. Christine et al.		09-07-1993	
	88	5,249,70)6			John Szabo	-	10-05-1993	
	89	5,265,51	8			Robert J. Reese et al.	, i.e.	11-30-1993	
	90	5,284,48	31			Emil H. Soika et al.		02-08-1994	
	91	5,302,08	8			Michael L. Gronski et al.		04-12-1994	
	92	5,306,25	7			Brian D. Zdeb		04-26-1994	
	93	5,332,37	2			Steven M. Reynolds		06-26-1994	
	94	5,341,95				Sean S. Sizemore		08-30-1994	

Examiner	Date	
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INFO	RMATION	I DISC	LOSURE	Application Number 10/706,596				
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APR 0 5 200	κ (S).			Group Art Unit	3721			
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Sheet	6	of	10	Attorney Docket No.	BXTW 11001.7 (DB 5770 DIV 5)			

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95	5,344,292	Richard Rabenau et al.	09-06-1994
96	5,350,357	Dean Kamen et al.	09-27-1994
97	5,356,039	William C. Christine et al.	10-18-1994
98	5,369,999	Yutaka Yoshida	12-06-1994
99	5,385,540	Martyn S. Abbott et al.	01-31-1995
100	5,409,355	Gerard Brooke	04-25-1995
101	5,429,485	Larry H. Dodge	07-04-1995
102	5,458,468	Chun-Xia Ye et al.	10-17-1995
103	5,465,619	John T. Sotack et al.	11-14-1995
104	5,476,368	Richard Rabenau et al.	12-19-1995
105	5 5,487,649	James H. Dorsey III et al.	01-30-1996
106	5,542,919	Wolfgang Simon et al.	08-06-1996
107	7 5,584,811	Stephen O. Ross et al.	12-17-1996
108	5,593,290	Danny L. Greisch et al.	01-14-1997
109	5,597,093	Gary K. Lee	01-28-1997
110	5,609,572	Volker Lang	03-11-1997
111	5,613,835	Leslie M. Tyner	03-25-1997
112	5,620,420	Marshall S. Kriesel	04-15-1997
113	5,649,910	Marshall S. Kriesel et al.	07-22-1997
114	5,656,033	Carey Joe Atkinson	08-12-1997

Examiner	Date	
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						Examiner Name	To be Determined		
heet	7		of	10	,	Attorney Docket No.		V 11001.7 770 DIV 5)	
					T	···		1	
	115	5,660	,477			Tooru Ichikawa		08-26-1997	
	116	5,669	764			Bruce E. Behringer et al.		09-23-1997	
	117	5,673	3,820			Thomas S. Green et al.		10-07-1997	
	118	5,682	5,682,726			Philip G. Green et al.		11-04-1997	
	119	5,693	5,693,019			Marshall S. Kriesel		12-02-1997	
	120	5,697	5,697,525			Daniel Joseph O'Reilly et al.	l. 12-16-1997		
	121	5,700	5,700,245			Gregory E. Sancoff et al.	12-23-1997		
	122	5,716	5,716,343			Marshall S. Kriesel et al.		02-10-1998	
	123	5,720	,728			Dixon A. Ford		02-24-1998	
	124	5,722	2,957			Bernd Steinbach		03-03-1998	

	1	0,122,001	201114 01011104011	00 00 .000
	125	5,728,086	John J. Niedospial, Jr.	03-17-1998
	126	5,730,165	Harald Philipp	03-24-1998
	127	5,749,854	Chung-Shan Shen	05-12-1998
	128	5,766,150	Wolfram Langkau	06-16-1998
	129	5,785,688	Ashok V. Joshi et al.	07-28-1998
	130	5,816,779	Michael W. Lawless et al.	10-06-1998
	131	5,836,482	Hermann Ophardt et al.	11-17-1998
	132	5,836,908	Josef Beden et al.	11-17-1998
	133	5,842,841	Hal Danby et al.	12-01-1998
	134	5,921,951	Livingston B. Morris	07-13-1999
Examiner Signature			Date Considered	

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Sheet	8	of	1	10	^	ttorney Docket No.		/ 11001.7 770 DIV 5)
						· · · · · · · · · · · · · · · · · · ·		
	135	5,938,634	4			Warren J. Packard		08-17-1999
	136	5,964,583	3			Hal C. Danby		10-12-1999
	137	6,003,733	3			James R. Wheeler		12-21-1999
	138 6,024,252			Gene Frank Clyde		02-15-2000		
-	139	6,036,056	6			Kuo-Chou Lee et al.	03-14-2000	
	140	6,062,425	5			Douglas S. Brown et al.	·- · ·	05-16-2000
	141	6,092,695	5			Herbert H. Loeffler		07-25-2000
	142	6,096,358	8			Brian K. Murdick et al.	···	08-01-2000
	143	6,098,524	4			Robert J. Reese		08-08-2000
	144	6,116,460	0			Oh-Bok Kim et al.		09-12-2000
	145	6,126,403	3			Kazumasa Yamada		10-03-2000
	146	6,139,53	1			Hal C. Danby		10-31-2000
	147	6,158,484	4	<u></u>		Wilfred E. Greenlee		12-12-2000
	148	6,165,154	4			Larry B. Gray et al.		12-26-2000
	149	6,167,683	3		B1	Chi Kin Wong		01-02-2001
	150	6,173,862	2		B1	Peter V. Buca et al.		01-16-2001
	151	6,186,36	1		B1	Charles F. Teetsel, III		02-13-2001
	152	6,189,736	6		B1	Iver J. Phallen et al.		02-20-2001
	153	6,250,506	6		B1	Wendy Geiger et al.	 	06-26-2001
	154	6,253,968	8		B1	Jakob Van Dijk et al.		07-03-2001

Examiner	Date	
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Sheet	9	0	of	10		Attorney Docket No.			/ 11001.7 770 DIV 5)
	155	6,257,84	4.4	Т	 B1	Leif Einar Stern			07-10-2001
·	156	6,296,45			B1	Tom Westberg et al.			10-02-2001
<u>-</u> .	157	6,332,56	· · · · ·		B2	Tooru Ichikawa			12-25-2001
	158	6,345,73				Stephan M. Schalow et al.			02-12-2002
	159	6,382,47				Ruguo Hu et al.			05-07-2002
	160	+	6,398,760			-	Hal C. Danby		
	161	6,416,29		+	B1 B1	Clement D. Bouchard et al. Jose Antonio Gutierrez et al. William J. Black et al. Takashi Tanazawa			07-09-2002
·	162	6,419,12			B1				07-16-2002
	163	6,505,75	58		B2				01-14-2003
	164	6,516,99	97		B1				02-11-2003
	165	6,527,51	18		B2				03-04-2003
	166	6,536,18	38		B1	Thomas D. Taggart			03-25-2003
			FO	REIGN	PAT	ENT DOCUMENTS			
		Fo	reign Patent	Document	t				
Examiner Initials*	Cite No. ¹	Office	Number⁴		Kind Çode (if know n)	Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD-YYYY	
	167	FR	1386519		Α	Streichenberger			01-22-1965
	168	DE	2131554		Α	Wilhelm Schönhöfer			12-28-1972
Examiner						Date		_	

Examiner	Date	
Signature	Considered	

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

PTO/SB/0	A80					Complete if Known			
INFORMATION DISCLOSURE						Application Number	10/70	6,596	
				PLICANT		Filing Date	Nover	mber 12, 2003	
Oluse	asmany	shee	ts as	s necessary)		Confirmation Number	7821		
	ري ان	-		,,		First Named Inventor	Hal C	. Danby et al.	
APR 0 5 20	M w					Group Art Unit	3721		
TA TRADENIN						Examiner Name	<u> </u>	Determined	
Sheet	10		of.	10		Attorney Docket No.	BXTW 11001.7 (DB 5770 DIV 5)		
	169	GB	1	 547 025		Thomae Gmbh Dr. K		06-06-1979	
	170	GB	÷	098 963	A	Gerardus Johannes		05-25-1981	
	171	wo	• 8°	1/02002	A1	Gosta Bostrom et al.		07-23-1981	
	172	EP	• 0	033 096	A2	Herman S. Fessler et al.		08-05-1981	
	173	EP	- 0	482 721	B1	Dennis Roland Zander et al.		09-13-1995	
	174	wo	95	5/25459	A1	Roland Charles Sayag		09-28-1995	
	175	wo	97	97/33809 A		Michiel Stokhuyzen		09-18-1997	
	176	JP	20	2001/139040		Shibata Takao		05-22-2001	
	177	wo	1 03	3/038770	A2	Alfredo Con		05-08-2003	
		OTH	łΕR	ART - NON P	ATE	ENT LITERATURE DOCUM	MENTS		
Examiner Initials*	Cite No. ¹			magazine, journal,	seria	PITAL LETTERS), title of the article , symposium, catalog, etc.) date, pa sher, city and/or country where publi	ige(s), vol		
	178	Intern	ationa	al Search Report fo	or PC	T/US 02/18631 dated 7/10/2002		· · · · · · · · · · · · · · · · · · ·	
		 		-		· · · · · · · · · · · · · · · · · · ·	15-17		

Examiner	Date	
Signature	Considered	

International Search Report for PCT/US 02/27984 dated 12/13/2002

International Search Report for PCT/US 03/16020 dated 09/19/2003

179

180

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^{&#}x27;Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..